

Dr. Jan P. Kochansky, Recent Publications:

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Gelman, D. B., Hu, J. S., and Kochansky, J. P. Irradiation of Colorado Potato Beetle Eggs—Effect on Parasitism by the Wasp *Edovum puttleri*. *Invertebrate Reproduction and Development*. 37: 259–266. 2000.

Kochansky, J., Wilzer, K., and Feldlaufer, M. Comparison of the Transfer of Coumaphos from Beeswax into Syrup and Honey. *Apidologie* 32: 119–125. 2001.

Kochansky, J., Knox, D. A., Pettis, J. S., and Feldlaufer, M. Screening of Alternative Antibiotics against Oxytetracycline-Susceptible and –Resistant American Foulbrood. *Apidologie*. 32: 215–222. 2001.

Blackburn, M. B., Jaffe, H., Kochansky, J., and Raina, A. K. The identification of four additional myoinhibitory peptides (MIPs) from the ventral nerve cord of *Manduca sexta*. *Arch. Insect Biochem. Physiol.* 48: 121–128. 2001.

Feldlaufer, M. F., Pettis, J. S., Kochansky, J. P., and Stiles, G. Lincomycin hydrochloride for the control of American foulbrood disease of honey bees. *Apidologie*. 32: 547–554. 2001.

Loeb, M., DeLoof, A., Gelman, D., Hakim, R. S., Jaffe, H., Kochansky, J. P., Meola, S. M., Schoofs, L., Steel, C., Vafopoulou, X., Wagner, R. M., and Woods, C. W. Testis Ecdysiotropin, an Insect Gonadotropin that Induces Synthesis of Ecdysteroid. (Symposium proceedings, Symposium on peptides in invertebrate reproduction, Int. Congress of Entomology, Iguasu Falls, Brazil, August 20–26, 2000). *Arch. Insect Biochem. Physiol.* 47: 181–188, 2001.

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Kochansky, J. Effect of a sterol inhibitor incorporated into comb foundation on bees and wax moths. *American Bee Journal* 142: 446–447, 2002.

Kochansky, J. and Nasr, M. Laboratory studies on the photostability of fumagillin, the active ingredient of Fumidil B. *Apidologie*. In press (accepted August 19, 2003).

Feldlaufer, M.F., Pettis, J.S., Kochansky, J.P., and Kramer, M., Residue levels in honey after colony treatment with the antibiotic tylosin. *American Bee Journal* 144: 143–145, 2004.

Raina, A. K., Kingan, T. G., and Kochansky, J. P., A pheromonotropic peptide of *Helicoverpa zea*, with melanizing activity, interaction with PBAN and distribution of immunoreactivity. *Journal: Arch. Insect Biochem. Physiol.* 53:147–157, 2003.

